

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No. : Nat'l Stage of PCT/JP2005/005819  
Applicant : Makoto Ono, et al.  
Filed : (On even date herewith)  
T.C./A.U. : (to be assigned)  
Examiner : (to be assigned)  
Docket No. : 24.009  
Customer No. : 29453

Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

This constitutes an Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.97 and 1.98. The documents listed on the accompanying Form PTO/SB/08 are hereby brought to the Examiner's attention in the patent application identified above.

**REMARKS**

Cite Nos. F1 through F5, as listed on Form PTO/SB/08, were cited in the International Search Report for PCT/JP2005/005819, of which the presently submitted patent application is to be the National Stage. These references are not in English.

**Concise Explanation of Relevance/Copy of Translation  
Pursuant to 37 C.F.R. § 1.98(a)(3)**

As a concise explanation of the relevance of Cite Nos. F1 through F5, a copy of the International Search Report, in Japanese, accompanies this paper. Although the Search Report is not in English, the categories designating the relevancy as

Nat'l. Stage of Int'l. App. No. PCT/JP2005/005819  
IDS Submission

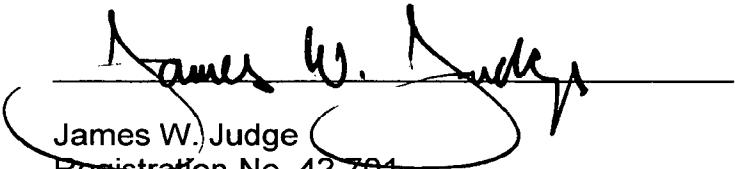
assessed by the International Searching Authority are readily apparent next to the corresponding document identification numbers on the report.

Furthermore, Cite No. F1 is cited in paragraph [0008], and discussed in paragraphs [0004] through [0007] in the Background Art section of the present specification. Also, attached to the back of Cite No. F1 are U.S. Pat. App. Pub. No. 2003/0172963, and European Pat. App. Pub. No. EP 1 336 436, English documents that are patent application family members corresponding to Cite No. F1.

The Examiner is respectfully requested to consider these references, to indicate so on the accompanying Form PTO/SB/08, and to make the document of record in the present application.

Respectfully submitted,

Date: Jan 30, '06

  
James W. Judge  
Registration No. 42,701

JUDGE PATENT FIRM  
Rivière Shukugawa 3<sup>rd</sup> Fl.  
3-1 Wakamatsu-cho  
Nishinomiya-shi, Hyogo 662-0035  
JAPAN

Telephone: 305-938-7119  
Voicemail/Fax: 703-997-4565

10/567014

IAP9 Rec'd PCT/PTO 02 FEB 2003

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**Substitute for form 1449/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

**Complete if Known**

Application Number	Nat'l Stage of PCT/JP2005/005819
Filing Date	March 29, 2005 [371(c) date]
First Named Inventor	Makoto Ono
Art Unit	(To be assigned)
Examiner Name	(To be assigned)
Attorney Docket Number	24-000

### Shee

1

97

1

Attorney Docket Number 24.

4.009

## U. S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
/R.C./	F1	WO-03/022467-A1	03-20-2003	Seiwa Pro		✓
/R.C./	F2	JP-H06-207765-A	07-26-1994	Chino Corp.		
/R.C./	F3	JP-2005-021828-A	01-27-2005	Isuzu Motors		
/R.C./	F4	JP-H11-197617-A	07-27-1999	Toyo Tire & Rubber		
/R.C./	F5	JP-2000-070891-A	03-07-2000	Mitsubishi Heavy Industries		

Examiner  
Signature /Ryan Coleman/

Date  
Considered

04/07/2009

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.